

INTERNATIONAL SEARCH REPORT

Int. Application No
PCT/IT 03/00631

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B26D7/12 B26D3/16 B24B3/36

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B26D B24B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US RE30598 E (PAPER CONVERTING MACHINE COMPANY) 5 May 1981 (1981-05-05)	1-8
Y	column 9, line 46 -column 13, line 36; figures 19,20	24,25
X	WO 00 21722 A (BIAGIOTTI GUGLIELMO ;PERINI FABIO SPA (IT)) 20 April 2000 (2000-04-20)	9-23
Y	page 3, line 7-18 page 4, line 21 -page 5, line 2 page 6, line 9-17,26-29 page 8, line 30-32; figures	24,25, 36-49
X	GB 665 983 A (BERKEL & PARNALL MACH MFG CO) 6 February 1952 (1952-02-06) page 2, line 67-74; figure 3	36
	-/-	

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the International filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the International filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

11 February 2004

Date of mailing of the international search report

19/02/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2001/009122 A1 (CIANI TRISTANO ET AL) 26 July 2001 (2001-07-26) paragraphs '0056!', '0058!', '0063!; figures -----	36-49
Y	EP 1 229 143 A (MERITOR SUSPENSION SYSTEMS COM) 7 August 2002 (2002-08-07) paragraph '0016!; claim 6; figures 1,2 -----	36-49
Y	DE 42 00 147 A (JAGENBERG AG) 8 July 1993 (1993-07-08) claim 1 -----	36-49

INTERNATIONAL SEARCH REPORT

International application No.
PCT/IT 03/00631

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☒ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

INTERNATIONAL SEARCH REPORT

Information on patent family members

In Application No

PCT/IT 03/00631

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US RE30598	E	05-05-1981	NONE	
WO 0021722	A	20-04-2000	IT FI980226 A1 AU 1073700 A WO 0021722 A1	17-04-2000 01-05-2000 20-04-2000
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EP 1229143	A	07-08-2002	EP 1229143 A2 US 2002104587 A1	07-08-2002 08-08-2002
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